20000820.qrp v01_n919.qrl.20000820

Date: Sun, 20 Aug 2000 19:03:07 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 1919

QRP-L Digest 1919

Topics covered in this issue include:

 1) [77711] Yaesu QRP Rig Rumor
 by "Paul Gerhardt" <pgerhardt@hotmail.com>
 2) [77712] Probs with HW-8
 by "Tom Dufresne" <tdufres@hotmail.com>
 3) [77713] Can anyone in the Pensacola, FL area help out?
 by "Jade Products, Inc." <jadepro@jadeprod.com>
 4) [77714] Tuna Tin II Nite (VE7SL)
 by "Steve McDonald" <jsm@gulfislands.com>
 5) [77715] K1 on Ten Meters??
 by "Gary McCaughey" <MAIL4GARY@worldnet.att.net>
 6) [77716] Cascade
 by "Dan Reynolds" <bcdlr@yahoo.com>
 7) [77717] Feedline loss & antenna efficiency
 by Rick McKee <kc8aon@juno.com>
 8) [77718] [FS} QRP Rigs for sale
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 9) [77719] Elmer 101 Powerpoint slides
 by "Tom Scott" <TomRScott@Sterlink.net>
 10) [77720] Miles Per Watt - Determining Power Output de AL7FS
 by Jim Larsen AL7FS <al7fs@pobox.alaska.net>
 11) [77721] Re - Tuna Tin II Nite (VE7SL)
 by "Steve McDonald" <jsm@gulfislands.com>
 12) [77722] Homebrew QRP Projects
 by "Maddog 'n' Miracles" <maddog@io.com>
 13) [77723] RE: For sale: K2 - SW30 - GM 15 Kit
 by "NA6E" <na6e@qsl.net>
 14) [77724] thermal compound
 by neil tanner <ntan@crosslink.net>
 15) [77725] nw 80/20
 by neil tanner <ntan@crosslink.net>
 16) [77726] 15 meters ?????????
 by "George Osier" <gosier@twcny.rr.com>
 17) [77727] "2 X QRP QSO" Stickers, where?
 by N0UR1@aol.com
 18) [77728] (OT)Fraudulent sale of DX-77T on QRP-L
 by wa4dou@excite.com
 19) [77729] Info: Portable REEL Antenna

by "K7FD-N7SG" <cqdx@teleport.com>
20) [77730] WTB Argonaut basket case
by James Skalski <jskalski@localnet.com>
21) [77731] RE: For sale: K2 - SW30 - GM 15 Kit
by "Mike Branca" <w3irz@att.net>
22) [77732] Re: Info: Portable REEL Antenna
by "K7FD-N7SG" <cqdx@teleport.com>
23) [77733] RE: Re - Tuna Tin II Nite (VE7SL)
by "David Bixler" <qrp@netins.net>
24) [77734] Try Now Again Please...REEL Antenna
by "K7FD-N7SG" <cqdx@teleport.com>
25) [77735] RE: thermal compound
by "AI2Q Alex" <ai2q@ispchannel.com>
26) [77736] Re: (OT)Fraudulent sale of DX-77T on QRP-L
by Nv4t@aol.com
27) [77737] LAdder line on Roof, Vee
by "James R. Duffey" <jamesd1@flash.net>
28) [77738] Nye Master Key FS
by "Ken Simpson" <W8EK@fdt.net>
29) [77739] DCHF {New Mexico ARRL Section Hamfest}/QRP Forum reminder
by jaywa5whn@juno.com
30) [77740] OT: E-mail problems
by "George Osier" <gosier@twcny.rr.com>
31) [77741] [QRP-P] Schedules
by Joel Malman <malman@world.std.com>
32) [77742] Re - thermal compound
by "Harry Hurst" <hhurst@delanet.com>
33) [77743] FOX- LOUD in VT!
by John Wagner <john@neknetwork.com>
34) [77744] FOX found
by "Karl F. Larsen" <k5di@zianet.com>
35) [77745] Lockout
by Bruce Rattray <rattray@gpfn.sk.ca>
36) [77746] No FOX for me today...RATS
by N1ODL@aol.com
37) [77747] FOX has Big Ears!!
by "Robert P. Okas" <vintage@best.com>
38) [77748] FOX: Dan was not loud in North Dakota
by Kevin L Anderson <k9iua@juno.com>
39) [77749] [CLUB] Time to renew?
by Jim Stafford <w4qo@amsat.org>
40) [77750] Re: newcomerquestion: what do I need
by "James R. Duffey" <jamesd1@flash.net>
41) [77751] FOX - Thanks Mr. Fox
by Macstein@aol.com
42) [77752] DSW40 FS
by Bob cutter <ki0g@yahoo.com>
43) [77753] Vibroplex bug FS

by Bob cutter <ki0g@yahoo.com>

Date: Sat, 19 Aug 2000 20:29:09 EDT
From: "Paul Gerhardt" <pgerhardt@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [77711] Yaesu QRP Rig Rumor
Message-ID: <F3312aPFeUuEhTfL00V00000598@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Today I heard a 2nd or 3rd hand rumor that Yaesu has in production a QRP all band HF rig in JA land that is slated to come to the U.S. My source said that it has 5 watts when operated from 12V and 2 Watts when on the internal or snap on battery pack. Supposed to cover 160-440 All modes. I think that they said the model was FT-817!

Can anybody else confirm any of this?!

Paul Gerhardt
K3PG
Centreville, MD

Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com

Date: Sun, 20 Aug 2000 00:38:58 GMT
From: "Tom Dufresne" <tdufres@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [77712] Probs with HW-8
Message-ID: <F131MFAVNL9pdRpVVR4000015a7@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Was running my HW-8 tonite and all the sudden, my audio dropped out completely! I was hearing a SW station comeon, so I went to try reducing my RF gain. All the sudden, nada! Just background noise. I seem to be able to transmit, ie, my MFJ shows 3 watts out, but no audio... Very weird. Any ideas?
Tom

Get Your Private, Free E-mail from MSN Hotmail at http://www.hotmail.com

Date: Sat, 19 Aug 2000 19:05:21 -0400
From: "Jade Products, Inc." <jadepro@jadeprod.com>
To: "QRP-L List" <qrp-l@Lehigh.EDU>
Subject: [77713] Can anyone in the Pensacola, FL area help out?
Message-ID: <000b01c00a31$f41d2580$2a615cc7@engineering>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Good Day:

I've received a call from a non-ham, that has an elderly ham father. He purchased an optically coupled receiver (OCR, June QST 1998) kit, assembled it and had some problems. He sent it to me, it had a few minor things wrong and I returned it. It seems to be working, at least his son thinks so, but the father seems to remember regens being quite a bit better. He hasn't had one since very many years ago. My suspicion is that there is some minor problem, such as antenna etc. that is being overlooked, but I'm just too far away to help him any further. It may even be the summer doldrums on 40M, winter being so much better.

Anyway, I suggested to his son that he try and find a local ham that might have a receiver they could compare it to, just to see if it really is a bit deaf. He called a few local clubs and was basically given a very cold shoulder, much to his, as well as my, surprise. There was no interest in helping at all.

To make a long story short, is there anyone in the Pensacola, Florida area that might have a little time to put this fellows mind at ease? He is willing to drive a considerable distance just to check it out for his father. I suspect any of our QRP rigs could be a good comparison. In the past I have been able to do similar things for hams around here, but he is just too far away.

Thanks for the bandwidth folks...

Dennis, K1YPP

Jade Products, Inc.
PO Box 368
East Hampstead, NH 03826-0368
Phone: 603-329-6995
FAX: 603-329-4499
Telephone hours from 16:00 EST to 22:00 EST

Date: Sat, 19 Aug 2000 18:23:10 -0700
From: "Steve McDonald" <jsm@gulfislands.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [77714] Tuna Tin II Nite (VE7SL)
Message-ID: <000e01c00a45$411e4d60$6211f4cc@jsm>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Will be on tonight at 0500Z...calling CQ on 7040.2 . Condx are showing signs
of fall...less QRN and nice sigs from W9/8/4 in the evening. Got a "QRZ"
from a W4 last night and worked KH6 for state #7 so things are looking up.
Crank your big loops this way tonight!

VE7SL / Steve

Date: Sat, 19 Aug 2000 21:26:42 -0700
From: "Gary McCaughey" <MAIL4GARY@worldnet.att.net>
To: <qrp-l@lehigh.edu>
Subject: [77715] K1 on Ten Meters??
Message-ID: <002d01c00a5e$dc4e5aa0$5ddc4d0c@garymcca>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I have noticed that Elecraft is putting the initial K1's on
40, 30, 20 and 15 meters. Is anyone beside me interested in
a K1 that will operate on Ten Meters??

Respond to me at mail4gary@att.net and not the list....

Let me know an I will send the results to Elecraft....and
post to the list...Thanks !!

Gary
W2UX
Lexington, SC

CW is the REAL THING, USE IT or LOSE IT!

Date: Sat, 19 Aug 2000 21:27:03 -0500
From: "Dan Reynolds" <bcdlr@yahoo.com>
To: "qrp-L Reflector" <qrp-l@Lehigh.EDU>
Subject: [77716] Cascade
Message-ID: <00f901c00a4e$21db2230$7980fea9@c375497a>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm supposing the Cascade is no longer available... but is it's schematic published somewhere? Like qrpp or somewhere on the Internet.

Dan Reynolds KB9JLO

1stUp.com - Free the Web
Get your free Internet access at http://www.1stUp.com

Date: Sat, 19 Aug 2000 22:57:19 EDT
From: Rick McKee <kc8aon@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [77717] Feedline loss & antenna efficiency
Message-ID: <20000819.225727.4351.3.kc8aon@juno.com>

At my station, I use a 178' doublet fed with 450 ohm ladderline and a "T" match tuner for all band operation. I always get good signal reports from it on 80 meters, and often times when running QRO (100 watts max) I often hear "best signal on the band OM". Well, the other day I was playing with some antenna software that a friend gave me and found out something interesting about my "40 meter extended double zepp". I checked it out on the software and found it to be 90 % efficient, while a resonant dipole only shows 76 % efficient. The zepp shows an swr of 49:1 on the 450 ohm feedline, which shows that the 450 ohm ladderline does a better job of transferring power even with a big mismatch. Something coax could never do ! Remember, the resonant dipole only shows it's 76 % efficiency at the design frequency, while the zepp with ladderline feed exhibited high efficiency on every band I was able to load it up on !

Throw out the coax boys and invest in ladderline and a good tuner !

PS: Thanks to Jim, KZ8J for the software !

73...Rick McKee KC8AON { CW lives as long as I do ! }
Willow Wood,Ohio "oo's"
AR QRP # 269 QRP-L # 2112 ZOMBIE # 718 FPqrp # 33
TriState BrassPounders # 1

YOU'RE PAYING TOO MUCH FOR THE INTERNET!
Juno now offers FREE Internet Access!
Try it today - there's no risk! For your FREE software, visit:
http://dl.www.juno.com/get/tagj.

Date: Sat, 19 Aug 2000 23:27:23 -0400 (EDT)
From: Joel Malman <malman@world.std.com>
To: qrp-l@Lehigh.EDU
Cc: k1qm@world.std.com
Subject: [77718] [FS} QRP Rigs for sale
Message-ID: <200008200327.XAA22831@world.std.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks ... ITEMS for sale ... SWL and BUG !!!

#1: SW-40+ works fine .. Not in a SWL Enclosure, but VY VY well mounted.
 This kit build by N2WF ... very well done Price: $75.00

#2: SW-20+ works fine .. Build by ME !!! Comes in SWL Enclosure. No Mods.
 EX 20 meter DX rig ... If you ask, I'll send you a copy of this rigs'
 DX log! Also a 3 time fox Catcher! Price: $80.00

#3: Also still available is a HI-MOUNT Bug KEY. VERY nice Bug. If you ever
 wanted to try a Bug, this is the Bug to start with. Price $85.00
 Includes Orig BOX, and cable....

Shipping... probably a few bucks... We will work something out.

Please do NOT respond to the list !!! E-MAIL me direct: k1qm@arrl.net
or REPLY to the E-mail via your Mail program.

--
/joel K1QM (K1 Queen Mary), Concord, MA.

QRP-L #337, QRP-ARCI #9305, MI-QRP #1641

Date: Sat, 19 Aug 2000 21:34:41 -0700
From: "Tom Scott" <TomRScott@Sterlink.net>
To: "'qrp-l Reflector'" <qrp-l@Lehigh.EDU>
Subject: [77719] Elmer 101 Powerpoint slides
Message-ID: <000201c00a65$0d425700$7e100f0a@wyle.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

http://home.earthlink.net/~hamkitbuilder/elmer101.html

I did finally find some Powerpoint slides for the Elmer 101 class with a Google search (quite a search engine if you haven't tried it), see the pointer above. Several people had asked for these so I thought I'd post briefly here. I believe Cla is going to put them on the web site as well. They were apparently done by Dave Ek, AB0GO and really look quite good. There are also references to a couple other useful Elmer 101 web sites there as well.

Enjoy! 73

- Tom Scott, eEngineering Manager, eBusiness Group
//_/_/_/_/_/_/_/_/_/_/_/_/
Arrow/Wyle Electronics
10300 SW Nimbus Ave #PB
Portland, OR 97223
503-603-1931 - Tel
503-684-6620 - Fax
503-703-2032 -- Cell
KD7DMH
//_/_/_/_/_/_/_/_/_/_/_/_/

Date: Sat, 19 Aug 2000 22:23:03 -0800
From: Jim Larsen AL7FS <al7fs@pobox.alaska.net>
To: "qrp-l@lehigh.edu" <qrp-l@lehigh.edu>
Subject: [77720] Miles Per Watt - Determining Power Output de AL7FS
Message-ID: <399F7947.11E36DB6@pobox.alaska.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Greetings from Alaska,

I am trying to be as accurate as possible with my ZL1MH 2xQRPp QSO for miles per watt. I am working with Mike to refine the Lat/Long. I know mine very accurately. I know what my OHR WM-2 read on the meter and I can open the box and measure the battery voltage if I do it soon. I know the meter said just a tiny bit below 5 mW for the QSO...say .0045 watt.

Is there a way to know what I was really running? How do I calculate it?

Maybe I should just use that slightly less than 5 mW figure as I am not trying for nor breaking any records. The 20 meter record is over 16,000,000 miles per watt. Mine is only 1,552,000 miles per watt if I use the .0045 watt figure (6,984 miles).

The record:
14 MHz #979 AA2U 80uW N4RM QRO 1,294 16,175,000 CW 840714

This thread could get interesting if there is theory coupled with practical techniques that would be of use to others. Thank you.

73, Jim
--
Jim Larsen, AL7FS, Anchorage, Alaska
QRP-L CD Ver. 3.1 available: http://www.qsl.net/al7fs/QRP-CDver3.htm
QRP ARCI #6754 Check out http://www.qrparci.org/
http://www.qsl.net/al7fs/ mailto:al7fs@pobox.alaska.net

Date: Sat, 19 Aug 2000 23:58:45 -0700
From: "Steve McDonald" <jsm@gulfislands.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [77721] Re - Tuna Tin II Nite (VE7SL)
Message-ID: <003401c00a74$196c83c0$4811f4cc@jsm>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Now that was fun! Called CQ at 0500 and had a pileup!

0500 W0CH Dave MO 559/339 State #8 Thanks Dave!!
0508 AL7FS Jim AK 579/559 State #9 Thanks Jim!!!
0512 KB7WW Art OR 569/559 Thanks for the initial contact Art.
0514 K7FD John OR 579/559 John always pounds in with the
big loop.
0600 KK7IR Steve WA 569/549 Peaking S9 at the end Steve
0500 -0515 "heard" report via e-mail from AD4IH in Florida! Maybe we can
work next time!

QSLs will be in the mail next week. Thanks for all the fun guys. Will be on
again next weekend with a head's-up here on the reflector.

Steve VE7SL

TT II (2n2222 final at 300mW out)
Half Sloper sloping down to the beach

Date: Sun, 20 Aug 2000 03:02:02 -0500
From: "Maddog 'n' Miracles" <maddog@io.com>
To: qrp-l@Lehigh.edu
Subject: [77722] Homebrew QRP Projects
Message-ID: <4.3.2.7.1.20000820030024.00c4e190@mail.io.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hey Gang!

I've finally documented two of my QRP/portable projects (with pix) and put
them on my web page:

1. Portable Solar Charger

2. QRP Battery Booster

Find the links at:

http://www.io.com/~maddog/hamradio/

72,
monty N5FC

** \/
* Monty Northrup (N5FC) * "There is no way to peace: * \ (**)
* Carolyn Blankenship * peace IS the way." * /^^^^^^^) ~

Date: Sun, 20 Aug 2000 05:57:52 -0700
From: "NA6E" <na6e@qsl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [77723] RE: For sale: K2 - SW30 - GM 15 Kit
Message-ID: <LPBBKMHGKJHAFCHLDJBAGEFACPAA.na6e@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

All the items have been sold. I'm sorry I didn't have a chance to respond
to everyone, but thank you for the interest. The shack sure will be
different without the K2 but it's going to a very happy home :)

72
Mary, NA6E

Date: Sun, 20 Aug 2000 11:48:49 -0400
From: neil tanner <ntan@crosslink.net>
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>
Subject: [77724] thermal compound
Message-ID: <399FFDE1.92251B29@crosslink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings....
Heatsinks and thermal compound....understand the need for heatsinks, but
why the thermal compound? Is this just to insure that the heatsink and
device don't oxidize which will cause the heat not to pass on to the
heatsink? (is this a dumb question) Can you use something like
vaseline for it? Cheers es 72-======Neil wa4chq

Date: Sun, 20 Aug 2000 11:42:31 -0400
From: neil tanner <ntan@crosslink.net>
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>

Subject: [77725] nw 80/20
Message-ID: <399FFC66.41DC10F6@crosslink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings...
I posted this question last year and had a few replies to it but have lost them. A couple of years ago, a saw the schematic for W6EMT's nw80/20 xcvr in Hambrew, fall '95. I gathered the parts and put the receiver portion together. It works but there are a few things that have me puzzled. When I turn it on, there is a second or two delay before there is any audio. The other question is about the background hiss. I understand that the 386 can be noisey, but I have used them in other rx projects and didn't have that bad of a hiss... If no signals are present, the hiss is quite annoying. (I finally got the rest of the parts to make the full xcvr. Until now, I used a 20m vxo and made several qso's.) Any ideas about the delay and hiss? Cheers es
72-----Neil wa4chq

Date: Sun, 20 Aug 2000 11:00:10 -0400
From: "George Osier" <gosier@twcny.rr.com>
To: <qrp-l@lehigh.EDU>
Subject: [77726] 15 meters ?????????
Message-ID: <002801c00ab7$566c3980$cd4ba918@compaq.twcny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello All !!!!

While cruising thru 15 meter CW heard a slightly weak station . Call was RA0FN ... came right back to me and made the contact , no problem After looking at the solar numbers I would not have thought that the propagation was there ... sometimes I find that the numbers are only PART of the story On 10 meters also the same thing goes Been Dxing since 1989 and have had MANY pleasant suprises on the bands but my first time working Sakhalin Isl with QRP (3 watts) Hopeful for a great fall and winter condx !!!!!

73s
George , N2JNZ/QRP

Date: Sun, 20 Aug 2000 10:26:34 EDT
From: N0UR1@aol.com
To: QRP-L@lehigh.edu
Subject: [77727] "2 X QRP QSO" Stickers, where?
Message-ID: <10.13c1ae7.26d1449a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I just received a couple of envelopes from the bureau, and a number of the 2xqrp QSLs had a nice little sticker which said "2XQRP QSO" stuck on them. I need something to dress up my ugly QSLs and these would be great. Does anyone know where I can purchase some of these?

Thanks,

Jim N0UR

Date: Sun, 20 Aug 2000 09:24:37 -0700 (PDT)
From: wa4dou@excite.com
To: qrp-l@lehigh.edu
Cc: frr1@mindspring.com
Subject: [77728] (OT)Fraudulent sale of DX-77T on QRP-L
Message-ID: <1476030.966788678497.JavaMail.imail@chilly.excite.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks,
I'm sorry to have to post this, and especially to have to do it here, but i want to warn you about the following individual:

Frederick R. Ramont 503 N. Chantilly St. Anaheim, Ca. 92806

On Wednesday 26 July 2000, Mr Ramont posted for sale on QRP-L an Alinco DX-77T, represented as new, never used, for $500. Mr Ramont said he bought it new last Nov. but because the rules changed, he lost his opportunity to obtain his novice license. He allowed how he "listened" on it to aid learning cw, but never transmitted. He eventually told me that he did not have the original packing material.

I agreed to purchase the radio and received it on Friday Aug.18th C.O.D.

via UPS. The radio has less than 1 watt output, when transmitting. I called this to Mr. Ramont's attention. He claims that he checked the radio with a dummy load and wattmeter prior to shipping it and it produced full power. Although he initially suggested returning it to him, he quickly reversed himself and decided that i must have done something to damage the transceiver and therefore has washed his hands of the whole deal, leaving me holding the bag with an out of warrenty radio, that is defective.

I believe this radio was known to be defective my Mr. Ramont and that is why he didn't sell it locally, preferring instead to cloud, confuse and obscure the facts surrounding it by selling it outside of the legal jurisdiction in which he resides.

I paid for the transceiver with a USPS money order. I intend to contact the USPS tomorrow to see if there is any legal means i have at my disposal to suspend payment of that money order, pending satisfactory performance of Mr. Ramonts contract with me, or to interrupt UPS returning that money to him, pending the same outcome. Anyone here know anything that might have any bearing on this? Otherwise, if Mr. Ramont gets away with this, then i got screwed.(Please respond directly).

Thanks es 73 de Roy Lincoln WA4DOU Elm City, N.C.

Say Bye to Slow Internet!
http://www.home.com/xinbox/signup.html

Date: Sun, 20 Aug 2000 10:06:29 -0700
From: "K7FD-N7SG" <cqdx@teleport.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [77729] Info: Portable REEL Antenna
Message-ID: <000501c00ac8$fcbf3420$82231ad8@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I recently received an email from WA4YGG regarding his portable Reel Antenna. I have no financial interest in Steve's antenna business, but know a while back there was curiousity about this antenna. So I have posted the pictures and info he sent along to a temporary webpage...you're welcome to

check it out if you wish to know more: WA4YGG REEL ANTENNA
http://www.teleport.com/~cqdx/dipole.htm ...

72 John K7FD
QRPacific QRP Club http://www.teleport.com/~cqdx/qrpclub.htm

Date: Sun, 20 Aug 2000 11:14:38 -0400 (EDT)
From: James Skalski <jskalski@localnet.com>
To: qrp-l@Lehigh.EDU
Subject: [77730] WTB Argonaut basket case
Message-ID: <Pine.LNX.4.20.0008201111030.364-100000@valhalla.valhalla.buffalo.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I am looking for a ten tec argonaut that I could repackage. I don't want
to take apart a complete one. If you have one that is otherwise complete
with the receive section intact and low or no output, drop me a note.
Documented mods...ok.
73,

Jim n2go

Date: Sun, 20 Aug 2000 12:13:26 -0500
From: "Mike Branca" <w3irz@att.net>
To: <qrp-l@Lehigh.EDU>
Subject: [77731] RE: For sale: K2 - SW30 - GM 15 Kit
Message-ID: <002a01c00aca$11549000$24024d0c@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Mary, thanks for the kind words in QQ, I hope I can live up to them.
Either you are getting out of ham radio or you get a big kick out of
building radios. My bet is the latter.

Mike W3IRZ

Date: Sun, 20 Aug 2000 10:16:35 -0700
From: "K7FD-N7SG" <cqdx@teleport.com>
To: "Roger Hightower" <n7kt@worldnet.att.net>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [77732] Re: Info: Portable REEL Antenna
Message-ID: <001201c00aca$66138240$82231ad8@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Oops...give me 5 minutes and try again...darn!

John K7FD

>John,
>
>All the picture links are busted, so we can't see the antenna.
>--
>72.....Roger
>
>Roger Hightower, N7KT Mesa, AZ K2#591 SOC #14
>
>Lord, please let me be the kind of person my dog thinks I am.
>

Date: Sun, 20 Aug 2000 10:05:52 -0500
From: "David Bixler" <qrp@netins.net>
To: <jsm@gulfislands.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [77733] RE: Re - Tuna Tin II Nite (VE7SL)
Message-ID: <LPBBJOMLLEAMGKJIGOGDAEPBCAAA.qrp@netins.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Steve and the gang:

Steve VE7SL wrote:

> Now that was fun! Called CQ at 0500 and had a pileup!

> 0500 W0CH Dave MO 559/339 State #8 Thanks Dave!!

> TT II (2n2222 final at 300mW out)
> Half Sloper sloping down to the beach

A pleasure to be able to provide you with a new state. I was
able to copy your 300 MW pretty fair dispite the ongoing QRN
here in Missouri. Rig on this end was a K2 at the full 5 watts
to an elevated 40 meter ground plane fed with 450 Ohm line.

Maybe a weekly milliwatt activity night would be a good idea
for this fall/winter season.

72

Dave

David Bixler W0CH - VK2IQX
Seneca, Missouri QRP-L # 618
http://www.qsl.net/w0ch/

QRP: Minimum power, maximum fun!

Date: Sun, 20 Aug 2000 10:27:43 -0700
From: "K7FD-N7SG" <cqdx@teleport.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [77734] Try Now Again Please...REEL Antenna
Message-ID: <001401c00acb$f41c2d20$82231ad8@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sorry for goof up...darn long file names anyhow...

http://www.teleport.com/~cqdx/dipole.htm

72 John K7FD

Date: Sun, 20 Aug 2000 13:50:38 -0400
From: "AI2Q Alex" <ai2q@ispchannel.com>

To: <ntan@crosslink.net>
Cc: "QRP-L (E-mail)" <qrp-l@Lehigh.EDU>
Subject: [77735] RE: thermal compound
Message-ID: <000101c00acf$271576c0$5c32a7d0@ispchannel.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Neil:

The thermal compound ensures a low-resistance thermal path between the device, its mica insulator, and the heatsink. It is absolutely essential to use it. I've been told that a single molecule-thick layer accomplishes the job, but I typically apply it liberally to both sides of the insulator before final assembly.

By the way, Berquist makes nifty mica insulator replacements that sidestep the need for the thermal compound.

In any case, do NOT leave it out, and do NOT use Vaseline!

Also, clean your hands with water/detergent after using it; you don't want to get this stuff in your eyes in particular!

GL es 73, AI2Q, Alex in Kennebunk, Maine QRP-L #687

-----Original Message-----
From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of neil tanner
Sent: Sunday, August 20, 2000 11:49 AM
To: Low Power Amateur Radio Discussion
Subject: thermal compound

Greetings....
Heatsinks and thermal compound....understand the need for heatsinks, but why the thermal compound? Is this just to insure that the heatsink and device don't oxidize which will cause the heat not to pass on to the heatsink? (is this a dumb question) Can you use something like vaseline for it? Cheers es 72-======Neil wa4chq

Date: Sun, 20 Aug 2000 14:03:04 EDT

From: Nv4t@aol.com
To: wa4dou@excite.com, qrp-l@lehigh.edu
Subject: [77736] Re: (OT)Fraudulent sale of DX-77T on QRP-L
Message-ID: <74.24d1eff.26d17758@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Unfortunately this only further points ou the old Latin saying "caveat emptor". I doubt the person who bought that radio from the scoundrel will recoup his money.

NV4T

Date: Sun, 20 Aug 2000 08:37:45 -0600
From: "James R. Duffey" <jamesd1@flash.net>
To: <Macstein@aol.com>, qrp-l <qrp-l@lehigh.edu>
Subject: [77737] LAdder line on Roof, Vee
Message-ID: <B5C54959.22B4%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Mac - Thanks for giving me a chance to comment on this. I have been out of touch with my e-mail for awhile and am just getting back to answering this.

As to running laderline ont he roof, I would avoid it. It will work, but the SWR will change in the rain and wind.

You might want to lok in the handbook to see what kind of losses you will expect using the coax. To avoid the use of baluns, you can make a balanced line out of two coax lines. Tie the shields together at each end and feed the center conductors as balanced line.

I think that the Vee configration will work as well or better than an inverted vee configurationa as the effective height will be greater.

I hope that this helps. Let us know how it all turns out. - Duffey
--
James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Sun, 20 Aug 2000 14:41:51 -0400
From: "Ken Simpson" <W8EK@fdt.net>
To: "QRP List" <qrp-l@lehigh.edu>
Subject: [77738] Nye Master Key FS
Message-ID: <01e701c00ad6$524979c0$b0fafea9@kensimps>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale:

Nye Viking "Master Key" 330-001
This is the "top of the line" straight key.
It includes cord and connector, and can be
seen at http://www.morsex.com/nye/index.htm
New regular price is $71.95
This one is in good shape and is only $ 50.

Also, I have a nice 24 hour clock. It is the
MFJ 101 digital clock. 24 hour, with nice,
large blue digits. Great shape. $ 20

Prices do not include shipping from Florida.

Thanks.

73,

Ken, W8EK

Ken Simpson
E-Mail to W8EK@fdt.net or W8EK@juno.com
Voice Phone (352) 732-8400

Date: Sun, 20 Aug 2000 12:41:47 -0600
From: jaywa5whn@juno.com
To: qrp-l@lehigh.edu
Subject: [77739] DCHF {New Mexico ARRL Section Hamfest}/QRP Forum reminder
Message-ID: <20000820.124149.-944901.0.jaywa5whn@juno.com>

MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Just a reminder:

http://www.qsl.net/~dchf/

We will be setting up, at the Hamfest {Armory}, for the AZ scQRPion's
"Bubba" '00 on Saturday.

http://www.extremezone.com/~nk7m/bubba00.htm

If you find yourself in the immediate area {QRP} we will be abusing
147.48 MHz FM simplex.

CU there...Jay, WA5WHN DM65qd Albuquerque, NM USA

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Date: Sun, 20 Aug 2000 14:47:55 -0400
From: "George Osier" <gosier@twcny.rr.com>
To: <qrp-l@lehigh.EDU>
Subject: [77740] OT: E-mail problems
Message-ID: <000501c00ad7$2a209a40$cd4ba918@compaq.twcny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello !!!

Having a bit of a problem
When I go to E-mail stations I have contacted during the Lighthouse Weekend
I get this message:

A ERROR OCCURED SENDING MAIL

THE SERVER RESPONDED:
SORRY , THAT DOMAIN ISNT IN MY LIST OF ALLOWED RCPTHOSTS (#5.7.1)
PLEASE CHECK THE RECIPIENTS AND TRY AGAIN.

any answers ????...this has started since I switched to Roadrunner (cable)

73s

George , N2JNZ/QRP

Date: Sun, 20 Aug 2000 14:38:22 -0400 (EDT)
From: Joel Malman <malman@world.std.com>
To: qrp-l@Lehigh.EDU
Cc: k1qm@world.std.com
Subject: [77741] [QRP-P] Schedules
Message-ID: <200008201838.OAA17794@world.std.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks ...

 Anyone care to schedule a TT2-to-TT2 or other QRPp-to-QRPp QSO sometime
 during the DAY (here on the East Coast, PSE).

 I suspect daytime QRPp sigs on 40 meters will easily run from here
 (near Boston) to maybe MI (West) and VA/NC (South) without much trouble.

 Anyone around during the day and want to try QRPp on 40 meters? BTW:
 40m during the day is VERY quiet... Perfect for a nice QRPp rag chew.

72's ... joel (queen mary)

--
/joel K1QM (K1 Queen Mary), Concord, MA.
QRP-L #337, QRP-ARCI #9305, MI-QRP #1641

Date: Sun, 20 Aug 2000 15:55:44 -0400
From: "Harry Hurst" <hhurst@delanet.com>
To: <ai2q@ispchannel.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [77742] Re - thermal compound
Message-ID: <001601c00ae0$a12ce540$0c50e2d8@upstairs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Radio Shack sells thermal heat-sink compound. The price seemed OK, and it seems to work OK.
Can we add this to the list (short) of RS stuff that isn't overpriced?

Hap, WA3PTG
Wilmington DE

Date: Sun, 20 Aug 2000 16:24:34 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [77743] FOX- LOUD in VT!
Message-ID: <39A03E82.A68C5DAB@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Wow, Dan is really loud here in VT. Worked him at 2009Z, which is definitely a record for me hunting a fox. Nice little pileup going on too!

As an experiment for this hunt, I built a 1wl loop feed with 300ohm TV twin lead. I put it up about 5 to 10 feet off the ground. Switching back and forth between the loop and my 3/2wl dipole, I could hear Dan da' fox about the same, but the hounds were MUCH weaker with the down-to-earth loop. I worked Dan on the dipole as I tried calling on the low loop earlier and never could make a contact.

Thanks for the pelt Dan, sounds like you're off to quite a start!

73,

John, KB1ENS
--
John Wagner - john@neknetwork.com
Web page: http://www.neknetwork.com
Personal Web page: http://www.together.net/~jwag

Date: Sun, 20 Aug 2000 14:31:20 -0600 (MDT)
From: "Karl F. Larsen" <k5di@zianet.com>
To: QRP-L List <qrp-l@lehigh.edu>
Subject: [77744] FOX found
Message-ID: <Pine.LNX.4.10.10008201428000.784-100000@cannac.ampr.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Dan in VA N4ROA is on about 14.055 and was quite load in NM but seems to be getting weaker. Lots of QSB today, now Dan is s-9 again...

He is using a nice 15 wpm and just sent his first CQ FOX. So the coast is clear, go get your pelt!

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

Date: Sun, 20 Aug 2000 14:30:36 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-l@LeHigh.EDU>
Subject: [77745] Lockout
Message-ID: <Pine.LNX.3.95.1000820142957.22582B-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Anyone know the url for a demo copy of "Lockout" please?.....

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Sun, 20 Aug 2000 16:41:19 EDT
From: N1ODL@aol.com
To: qrp-l@lehigh.edu
Subject: [77746] No FOX for me today...RATS
Message-ID: <f6.20885b2.26d19c6f@aol.com>
MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Turns out that we had to go th my Father in laws birthday party over in
Hampton Beach today. did not think to bring the SST and mini dipole with me.
It figures that the bands are great.
have FUN everyone, wish I was....
Aron
N1ODL
Bedford(Hampton Beach, NH today)

Date: Sun, 20 Aug 2000 14:14:27 -0700 (PDT)
From: "Robert P. Okas" <vintage@best.com>
To: qrp-l@lehigh.edu
Subject: [77747] FOX has Big Ears!!
Message-ID: <Pine.BSF.4.21.0008201403310.21694-100000@shell14.ba.best.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,

 When I put my headphones on and tuned around 20m, I wasn't sure the
hunt would be good. Despite today's dismal conditions in CA, I was able to
hear Dan's signal *just* above the noise. I dropped my call and he came
back! Didn't even need any repeats. Go get him!

73.
Bob - W3CD

Date: Sun, 20 Aug 2000 17:24:02 EDT
From: Kevin L Anderson <k9iua@juno.com>
To: qrp-l@lehigh.edu
Subject: [77748] FOX: Dan was not loud in North Dakota
Message-ID: <20000820.161948.5367.1.K9IUA@juno.com>

I heard Doc catch the fox, but have you noticed
that he isn't in the log so earlier on these last
couple foxes ??? Maybe he isn't that A-1 operator
after all <****just kidding. Congrats on your A-1***>

Dan was a tough fox for me here in North Dakota.
He was just dancing above noise level the entire
time. I finally caught him at 2107 or so, after he
had QSYed, but I feel awfully lucky on it. I gave
him an honest 229. Lots of static (rain in the
area) and QSB for me today.

But then, before the hunt, YU30NW, was booming
in from Yugoslavia -- I worked him for contact 43 in
my QRP Millenium DXCC attempt. (It is now very
doubtful that I will make those 100 countries before
Jan 1. Oh well, you win and lose some attempts.)

Thanks again, Dan, for the fox pelt! Hope you have
a log to feel proud of.

Cheers/73. Kevin, K9IUA, ND
* *
Kevin Anderson, K9IUA, Lincoln/Bismarck ND
e-mail: K9IUA@juno.com Opinions all my own.
* *

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Date: Sun, 20 Aug 2000 17:47:46 -0400
From: Jim Stafford <w4qo@amsat.org>
To: qrp-l list <qrp-l@lehigh.edu>
Subject: [77749] [CLUB] Time to renew?
Message-ID: <39A05202.C5F39B35@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Gang,

The October issue of QQ is going together which always brings up the
question - Is my subscription current? Why not take a glance at:
http://www.qrparci.org/lookup.html to find out. We would sure like to
have your renewals by the end of August to ensure that your sub goes on
uninterrupted. And while you're at it, check to see if your friend is
paid up. If not, remind him/her or simply pay for them. What a

surprise that would be, wouldn't it? You can earn an entry into our 2k in 2k contest by signing up a friend. Full details: http://www.qrparci.org/signup.html

We appreciate your support.

--
Jim Stafford/W4QO/President QRP ARCI
The Thrill is Back - QRP Is! 77 -993-95
http://www.qrparci.org w4qo@arrl.net
http://www.qrparci.org/pix/arci050.gif

Date: Sun, 20 Aug 2000 15:53:58 -0600
From: "James R. Duffey" <jamesd1@flash.net>
To: <hanskap@kaper-1.tmfweb.nl>, qrp-l <qrp-l@lehigh.edu>
Subject: [77750] Re: newcomerquestion: what do I need
Message-ID: <B5C5AF96.22CC%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Hans - It sounds like you have a pretty good station already. I don't have many suggestions to add. Getting the antenna up higher will help a lot. With an inverted vee at 10 M you should be able to work the world. If you can afford a tribander, putting it on the 10 M mast will also be an excellent antenna.

There is one item that everybody can benefit from, and that is more selectivity. If you don't have a narrow CW filter that will help your CW operating a lot. I don't know if the TS-130V has provisions for adding a narrow CW IF filter, but if it does I would suggest looking at the INRAD webpage to see if they have a filter for it. If you can't fit an IF filter, then an audio active filter will help. A good set of headphones will help a lot too if you don't already have them.

Short of that you neeed to operate. There is no substitute for experience. Operate at different times. The bands change a lot over the course of the day and if you always opearte at the same times you will miss a lot. If you normally operate in the evening, try operating in the early morning. Staying up real late on weekends is useful. Try operating different bands.

Get yourself a propagation program and see where the band is open to when you operate. If you want to work a particular part of the world, the propagation program will tell you when and on what band to operate. Contests

are also a good place to make lots of contacts with as many entities as you can.

The Northern California DX Foundation has a set of world wide beacons on 20M -10 M and they are useful to get an idea of propagation. Listen to them.

By the way, the TS-130V is a rare bird here in the states and a lot of guys would love to have one.

Building is fun and don't worry. Lots of stuff I build works on the second try, or the third, or the fourth....

Keep in touch and let us know how this all works out. - Dr. Megacycle
KK6MC/5

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Sun, 20 Aug 2000 18:13:18 EDT
From: Macstein@aol.com
To: n4roa@mounet.com, qrp-l@lehigh.edu
Subject: [77751] FOX - Thanks Mr. Fox
Message-ID: <a9.a0a8602.26d1b1fe@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Dan, you sounded bored the last hour, it was hard not to jump in to break the monotany!

Super sig and job sorting out the pile! Also good consistant fist all day.

W8DIZ was visiting FL from OH and brought the Multi-Pig prototype rig to the AF4PS Swamp Rat shack to try out my new stealth dipole. Thanks for working us in succession! We were running about 3 watts to that low antenna. I was NOT used to those capacitive paddles, but you copied me FB. Thanks a ton!

-MAC-
AF4PS
Odessa, FL

Date: Sun, 20 Aug 2000 15:14:52 -0700 (PDT)

From: Bob cutter <ki0g@yahoo.com>
To: qrp-l@Lehigh.EDU
Subject: [77752] DSW40 FS
Message-ID: <20000820221452.20072.qmail@web3105.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Works well, factory case looks new.

$170.00, I ship 48.

72, Bob KI0G

Do You Yahoo!?
Yahoo! Mail Free email you can access from anywhere!
http://mail.yahoo.com/

Date: Sun, 20 Aug 2000 15:17:07 -0700 (PDT)
From: Bob cutter <ki0g@yahoo.com>
To: qrp-l@Lehigh.EDU
Subject: [77753] Vibroplex bug FS
Message-ID: <20000820221707.14506.qmail@web3102.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Chrome Deluxe model, no name plate. Good action.

$125.00 and I ship 48.

72, Bob KI0G

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http://mail.yahoo.com/

End of QRP-L Digest 1919

